

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/738,478	12/17/2003	Richard D. Cummings	5838.076	8217
30589 7590 11/29/2007 DUNLAP CODDING & ROGERS, P.C. PO BOX 16370			EXAMINER	
			GAMBEL, PHILLIP	
OKLAHOMA CITY, OK 73113			ART UNIT	PAPER NUMBER
			1644	
			<u> </u>	
			MAIL DATE	DELIVERY MODE
			11/29/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Notice of Abandonment	10/738,478 Examiner	CUMMINGS ET AL.			
	Examiner	Artonic			
	Phillip Gambel	1644			
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address			
This application is abandoned in view of:					
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of) 	failing or Transmission dated month(s)) which expired on _				
(b) A proposed reply was received on, but it does					
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (I Notice of Appeal (with appeal fee);	nendment which places the or (3) a timely filed Request for			
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) 🛮 No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
 (a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory position Allowance (PTOL-85). 	s received on (with a Certification in the issue fee (are feed)	ate of Mailing or Transmission dated and publication fee) set in the Notice of			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.				
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) \(\sum \) No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR			
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		se the period for seeking court review			
7. The reason(s) below:	PHILLIP GAMBEL, PH PRIMARY EXAMINE				
		11/26/07			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 11262007